

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
30 June 2005 (30.06.2005)

PCT

(10) International Publication Number
WO 2005/058536 A1

(51) International Patent Classification⁷: **B23K 26/00**, B60R 13/10, B44B 7/00, F16M 11/04, 13/04, B23K 26/08

Francis [GB/GB]; Quilletts Oast, Appledore, Kent TN26 2DD (GB). **BELL, John, Thomas** [GB/GB]; Meadowbrook, 32 St. Mary's Road, New Romney, Kent TN28 8JG (GB).

(21) International Application Number:
PCT/GB2004/005319

(74) Agent: **LAMB, Martin, John, Carstairs; Marks & Clerk**, 90 Long Acre, London WC2E 9RA (GB).

(22) International Filing Date:
17 December 2004 (17.12.2004)

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language:
English

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

(26) Publication Language:
English

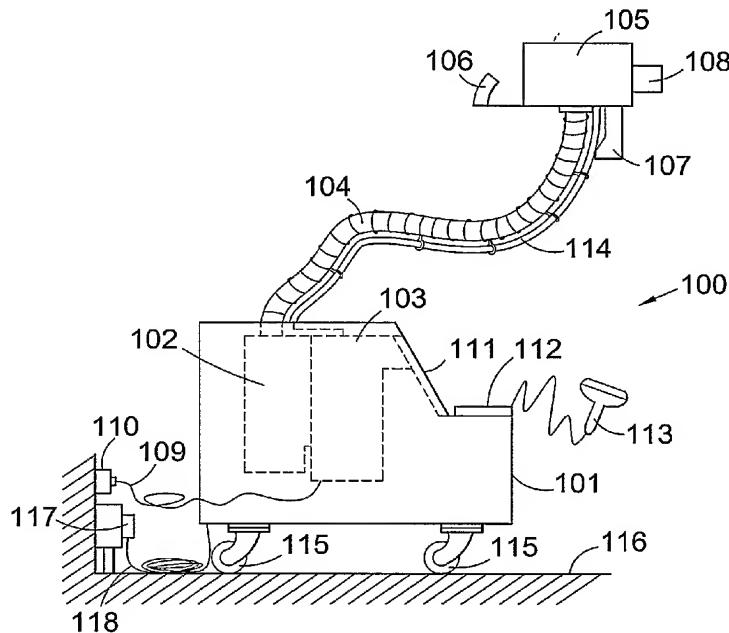
(30) Priority Data:
0329334.7 18 December 2003 (18.12.2003) GB
0407151.0 30 March 2004 (30.03.2004) GB

(71) Applicant (for all designated States except US): **RETAINAGROUP LIMITED** [GB/GB]; 134/136 Buckingham Palace Road, London SW1 9SA (GB).

(72) Inventors; and
(75) Inventors/Applicants (for US only): **HART, Geoffrey**,

[Continued on next page]

(54) Title: PORTABLE LASER APPARATUS FOR MARKING AN OBJECT



(57) Abstract: The present invention relates to an apparatus and a method for marking an object, particularly a vehicle, by disrupting the material of the interior or surface of the object. The system comprises a laser emitter (102), a laser beam delivery means (104) which can be flexible, and a marking head (105) which is light enough to be carried by an operator. The laser marking system is very flexible in use, allowing many parts of objects, particularly vehicles, to be marked.

WO 2005/058536 A1



FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.